UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION I
ONE CONGRESS STREET, SUITE 1100
BOSTON, MASSACHUSETTS 02114-2203

POLLUTION REPORT (POLREP)

I. HEADING

Date:	September 12, 2003
Subject:	EPAC Superfund Site Waterbury, Connecticut
From:	Leslie Sims, OSC, EPA Region 1, Office of Site Remediation and Restoration, Emergency Planning and Response Branch
To:	POLREP Distribution List
POLREP:	1

II. BACKGROUND

Site No.:	01BA
Task Order No.:	N/A
Response Authority:	CERCLA, §104(a) and §106(a)
ERNS No.:	90441
CERCLIS No.:	CTD001454214
NPL Status:	Not Listed
State Notification:	CT DEP notified
Action Memo:	Signed on July 15, 2003 by Richard Cavagnero, Deputy Director, Office of Site Remediation and Restoration
Start Date:	To Be Determined
Demob Date:	To Be Determined
Completion Date:	To Be Determined

III. SITE INFORMATION

A. Incident Category

Inactive Production Facility

B. Site Description

1. Site Location

The Site is located at 730 North Main Street, Waterbury, Connecticut, at coordinates 41° 33' 44" north latitude by 73° 01' 54" west longitude. The Site is bounded by commercial properties to the north, residential properties and the Naugatuck River to the east, residential properties to the south, and residential neighborhood and

Martin Luther King Jr. Park to the west. EPAC was a metal plating company that was a tenant at the Great Brook Industrial Park, which is owned by Waterbury Realty, LLC. The industrial park is a multi-section, light manufacturing, industrial-use brick complex located on approximately 11 acres. EPAC operated at one of the buildings at the industrial park until 25 December 2002, at which time a fire destroyed much of the building. An adjacent, partially-intact, two-story building is open to the burned-out remains of the EPAC building on one side. This two-story structure is owned by Waterbury Realty, LLC, but was vacant and not leased to EPAC.

2. Description of Threat

The presence of asbestos, PCBs, and drums potentially containing hazardous substances pose a direct contact threat to local residents and those who may enter the Site. Access to the Site is unrestricted, and the burned-out remains of the structure may act as an attractive nuisance, bringing unauthorized individuals in close contact with asbestos-containing building materials, drums, or PCB-contaminated surface soils.

C. Preliminary Assessment/Site Investigation Results

EPA and the Superfund Technical Assessment and Response Team contractor (START) mobilized to the site on 20 March 2003 to conduct the site investigation. During the investigation, START collected bulk samples (for asbestos) from a boiler unit located in the ruins of the building and other areas of fire debris. Air monitoring was conducted near several drums that indicated elevated levels of organic vapors. The drums, however, could not be safely accessed due to fire debris. Although the capacitors and transformers could not safely be opened during the investigation, stained surface soils beneath the transformers were sampled. Sampling conducted during the investigation confirmed the presence of asbestos on the boiler unit and PCBs in the stained soils beneath the transformers. Based on the findings of the site investigation, a removal action was recommended on 21 April 2003.

IV. RESPONSE INFORMATION

A. Situation

1. Current situation

On 25 December 2002, a fire destroyed the EPAC manufacturing building, leaving friable asbestos intermixed with building debris and several containers of unmarked containers of unknown substances. According to the owner of the EPAC facility, products that were on site included a 1,100-gallon tank of mineral sprits; a 90-gallon heating oil tank; and a small quantity of nitric acid/water mixture.

2. Removal activities to-date

March 2, 2003 (Sunday)

CT DEP conducted and emergency response in reply to an odor and sheen that were observed on Great Brook. EPAC was identified as a possible source of the sheen on the brook.

March 3, 2003 (Monday)
Pursuant to a request for support from CT DEP, EPA conducted an emergency response to investigate to a possible release from the site to Great Brook. This response included investigating the Site for possible source areas that could have contributed to the sheen and odor observed on Great Brook the previous day. Site conditions observed during this emergency response led to the removal site investigation. Fire debris was suspected to include asbestos-containing material (ACM) and containers of unknown substances, and the abutting 2-story building contained several large transformers, capacitors, and containers of unknown substances. Stained soils and evidence of leakage was observed in the immediate vicinity of the transformers and capacitors.

March 20, 2003 (Thursday)
EPA and the START contractor conducted the removal site investigation. See section III. C. for further information.

August 7, 2003 (Thursday)
Waterbury Realty, LLC (Waterbury Realty) entered into an Administrative Order on Consent (AOC) for Removal Action with EPA. The AOC requires that Waterbury Realty develop a work plan and conduct cleanup actions to address threats posed by hazardous substances at the Site.

September 12, 2003 (Friday)
Pursuant to the AOC, Waterbury Realty identified Alliance Environmental as its project coordinator and supervising contractor for the removal action.

3. Enforcement

A *Notice of Potential Liability and Invitation to Perform or Finance Response Actions* has been sent to Waterbury Realty. Pursuant to the AOC, the removal is proceeding as a PRP-lead action with Alliance Environmental serving as the project coordinator and supervising contractor for Waterbury Realty. EPA is also pursuing a pending Toxic Substances Control Act (TSCA) enforcement action at the site regarding the discovery of PCBs. TSCA enforcement activities were ongoing prior to the emergency response.

B. Planned Removal Activities

The removal action will include the following steps: (a) collecting and removing asbestos-containing materials from the boiler unit and surrounding areas; (b) removing PCB-contaminated oil from the transformers, if present; (c) removing the capacitors and PCB-contaminated surface soils; (d) determining whether hazardous substances are present in the drums (which could not be accessed during the removal site investigation); and (e) transporting hazardous substances to approved off-site disposal facilities.

C. Next Steps

Pursuant to the AOC, Alliance Environmental is currently developing a work plan for the removal action.

D. Key Issues

None identified at this time.

V. COST INFORMATION

Extramural Costs	CEILING	SPENT	REMAINDER
ERRS Contractor*	300,000	- 0 -	300,000
START Contractor	+ $50,000	934	49,066
Subtotal	$350,000	934	349,066
Contingency (10%)	+ $35,000	- 0 -	35,000
Total	$385,000	934	384,066
Intramural Costs			
EPA Regional Personnel	+ $75,000	3,722	71,278
PROJECT CEILING	**$460,000**	**4,656**	**455,344**

**No ERRS task order has been issued to date.*

The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.[1]

VI. DISPOSITION OF WASTES/PRODUCT

No disposal activities have occurred to date.

[1]Approximate amount used for cost recovery purposes will be actual costs, for example, $460,000 x 1.2702 (current indirect rate).